

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

S I R:

Transmitted herewith for filing are the specification and claims  
 of the patent application of:

Johan van de GROENENDAAL and Amitava CHAKRABORTY  
 Inventors

MOBILITY MANAGEMENT IN WIRELESS NETWORKS  
 Title of Invention

Enclosed are:

- X Specification 37 pages, including 33 claims;  
X 2 sheets of     informal X formal drawings (Figs. 1-4);  
X Oath or Declaration of Applicant(s); (signed)  
X A Power of Attorney; (signed)  
X An assignment of the invention to  
Computer Associates Think, Inc. (including a recordation  
cover sheet and a check in the amount of \$40.00) ;  
    A Preliminary Amendment;  
    A verified statement to establish small entity status under  
 37 C.F.R. §1.27 is also enclosed;  
    A NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i) IS  
ENCLOSED.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED	NUMBER EXTRA*		RATE		FEE	
				SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	33-20	13	X	\$9	\$18	\$	\$234.00
Indep. Claims	4-3	1	X	\$43	\$86	\$	\$86.00
Multiple Dependent Claims Presented <u>   </u> Yes <u>X</u> No				\$145	\$290	\$	\$0
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2				BASIC FEE		\$385.00	\$770.00
				TOTAL FEE		\$1,090.00	

022404

22763 U.S. PTO

 19270 U.S. PTO  
 10/786982  
 022404

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☒ A check in the amount of \$1,090.00 to cover the filing fee.

☐ Please charge Deposit Account No. 03-3125 in the amount of \$          .

☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 03-3125.

☒ Any additional filing fees under 37 C.F.R. \$1.16.

☒ Any patent application processing fees under 37 C.F.R. \$1.17.

☐ Applicant(s) hereby claim priority, under 35 U.S.C. §119(a)-(d), of the following foreign application(s):

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Certified Copy Enclosed</u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

☒ Applicant(s) hereby claim priority, under 35 U.S.C. §119(e), of the following United States provisional application(s):

<u>Provisional Application No.</u>	<u>Filing Date</u>	<u>Status</u>
<u>60/452,663</u>	<u>March 7, 2003</u>	<u>Pending</u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

☐ Applicant(s) hereby claim priority, under 35 U.S.C. §120, of the following United States Application(s), or Section 365 of any PCT International Application(s) designating the United States:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
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X Address all future correspondence to:

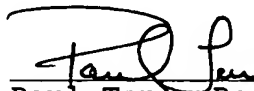
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X Three copies of this sheet are enclosed.

X Other (identify) Express Mail Certificate Of Mailing  
bearing label number EV305642319US  
dated February 24, 2004

Dated: February 24, 2004

Respectfully submitted,

  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Johan van de GROENENDAAL and Amitava CHAKRABORTY  
Serial No. : Not Yet Known  
Filed : Herewith  
For : MOBILITY MANAGEMENT IN WIRELESS NETWORKS

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**EXPRESS MAIL CERTIFICATE OF MAILING  
FOR ABOVE-IDENTIFIED PATENT APPLICATION**

"Express Mail" mailing label number: EV305642319US

Date of Deposit: February 24, 2004

I hereby certify that the above-identified Utility Application of Johan van de Groenendaal and Amitava Chakraborty, including Specification (37 pages), Claims 1-33 (7 pages), Abstract (1 page), Formal Drawings (2 sheets, Figs. 1-4), signed Declaration And Power Of Attorney (3 pages), Recordation Cover Sheet, including signed Assignment (4 pages) and a check in the amount of \$40.00 for the recordation fee, Application Transmittal Letter in triplicate, a check for the \$1,090.00 filing fee and return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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